MDR-7506

SERVICE MANUAL

Ver 1.1 2002.07

US Model
AEP Model

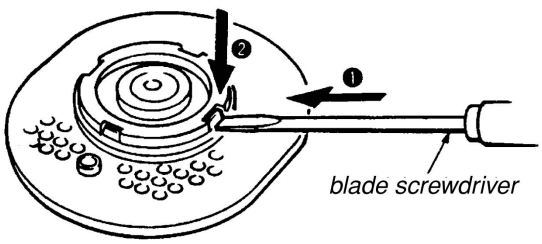
SPECIFICATIONS

Type	Circum-aural, closed
Driver units	40 mm dia., dynamic type
Impedance	63 ohms at 1 kHz
Sensitivity	106 dB/mW
Rated power	0.5 W
Power handling capacity	1 W
Frequency response	5 - 30,000 Hz
Cord	3 m (extended length) coiled cord with a stereo unimatch plug
Weight	Approx. 230 g (without cord)

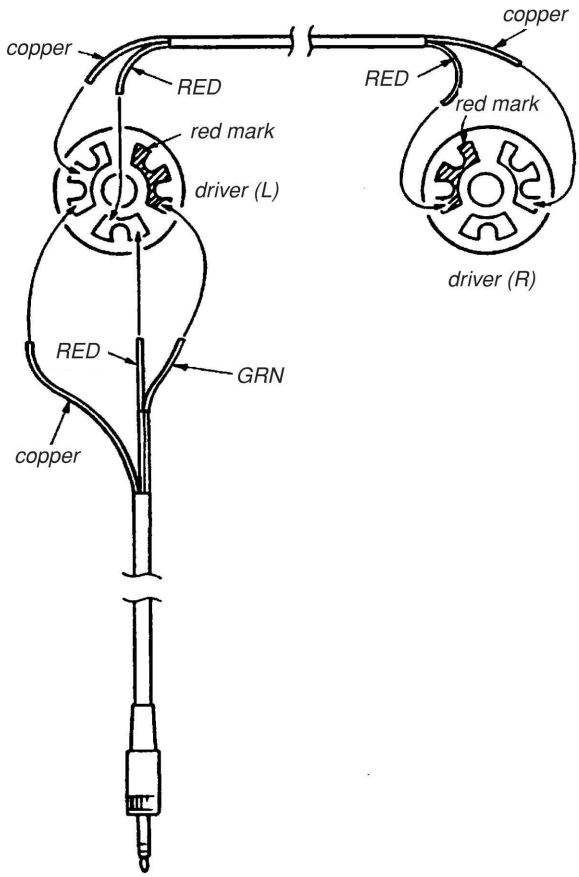
1. DISASSEMBLY

Note : Follow the disassembly procedure in the numerical order given.

• Remove 4 pawls as illustrated below.



2. MOUNTING DIAGRAM



STEREO HEADPHONES

9-956-092-13
2002G0200-1
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Personal Audio Company
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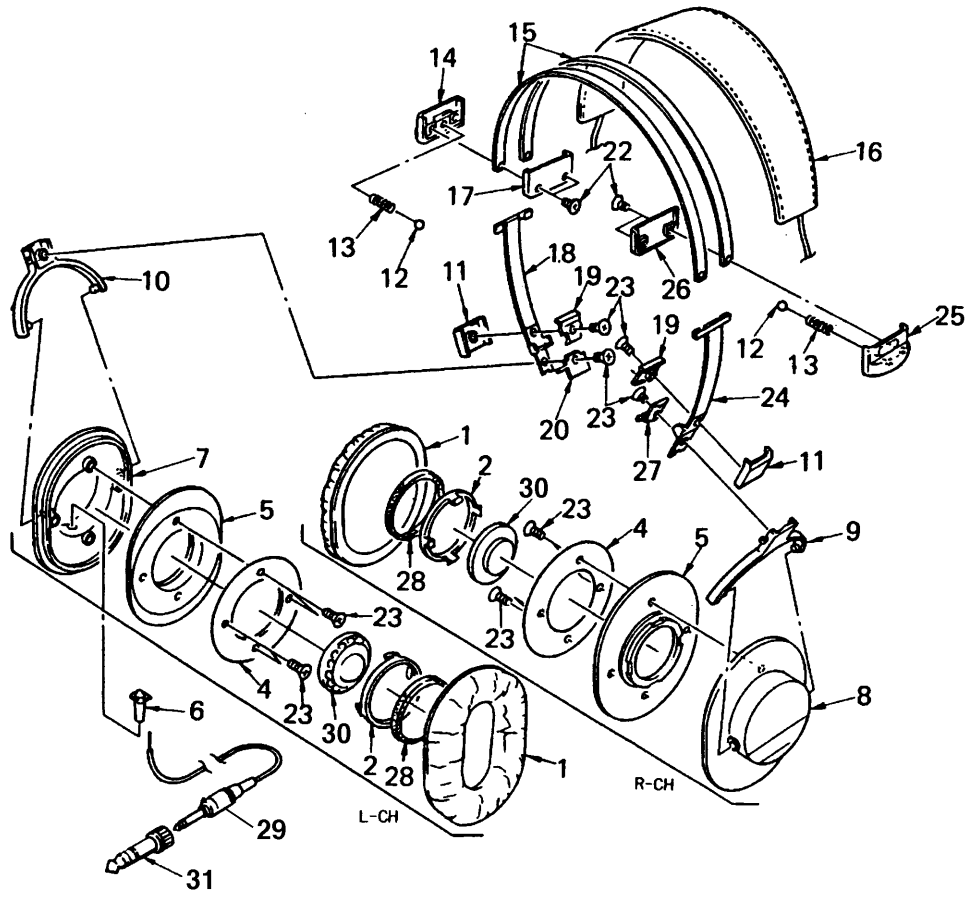
3. EXPLODED VIEWS

NOTE:

- -XX, -X mean standardized parts, so they may have some differences from the original one.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list and accessories are given in the last of this parts list.



Ref. No.	Part No.	Description	Remarks
1	X-2113-124-1	PAD ASSY, EAR	
2	2-113-129-01	STOPPER, DRIVER	
* 4	2-113-152-02	REGISTER, FRONT	
* 5	2-113-140-01	PLATE, FRONT	
6	2-113-137-01	BUSHING	
7	X-4941-333-1	HOUSING (LEFT) ASSY	
8	X-4941-334-1	HOUSING (RIGHT) ASSY	
9	2-113-133-11	HANGER (RIGHT)	
10	2-113-132-11	HANGER (LEFT)	
11	2-113-134-11	CASE, HINGE	
12	7-671-113-01	STEEL, BALL 3	
13	2-113-146-01	SPRING, COMPRESSION	
14	X-2113-116-1	CASE (LEFT) ASSY, CLICK	
* 15	2-113-122-01	BAND, HEAD	
16	X-2113-112-1	CUSHION ASSY, HEAD	
* 17	2-113-124-11	LID (LEFT), CLICK CASE	
18	X-2113-101-1	SLIDER (LEFT) ASSY	

Ref. No.	Part No.	Description	Remarks
19	2-113-123-11	LID, HINGE CASE	
20	2-113-130-11	LID (LEFT), HANGER	
22	7-685-235-19	SCREW +KTP 2.6X10 TYPE2 SLIT	
23	7-685-232-19	SCREW +KTP 2.6X5 TYPE2NON-SLIT	
24	X-2113-102-1	SLIDER (RIGHT) ASSY	
25	X-2113-115-1	CASE (RIGHT) ASSY, CLICK	
* 26	2-113-125-11	LID (RIGHT), CLICK CASE	
27	2-113-131-11	LID (RIGHT), HANGER	
28	2-113-149-01	RING, URETHANE	
29	1-580-792-21	CORD (WITH PLUG)	
30	1-542-491-11	DRIVER (040F001P)	
31	1-506-589-11	ADAPTOR, PLUG	

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ACCESSORIES
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	2-113-147-11	CASE, SOFT

MEMO

REVISION HISTORY

Clicking the version allows you to jump to the revised page.
Also, clicking the version at the upper right on the revised page allows you to jump to the next revised page.

Ver.	Date	Description of Revision
1.0	1990.10	New
	1997.01	REVISED
1.1	2002.07	Change of exploded views parts list. (ENG-02030)